

| L<br>Number | Hits  | Search Text  | DB                   | Time stamp          |
|-------------|-------|--|----------------------|---------------------|
| 1           | 2755  | white adj oil  | USPAT;<br>US-PGPUB   | 2003/08/11<br>13:59 |
| 2           | 6472  | hydrotreat\$4  | USPAT;<br>US-PGPUB   | 2003/08/11<br>13:59 |
| 3           | 167   | (white adj oil ) and hydrotreat\$4                                   | USPAT;<br>US-PGPUB   | 2003/08/11<br>13:59 |
| 4           | 29819 | sorbent or adsorbent   | USPAT;<br>US-PGPUB   | 2003/08/11<br>13:59 |
| 5           | 26    | ((white adj oil ) and hydrotreat\$4 ) and<br>(sorbent or adsorbent ) | USPAT;<br>US-PGPUB   | 2003/08/11<br>14:00 |
| 6           | 2     | hydrodesulfurization same MCM-41                                     | USPAT;<br>US-PGPUB   | 2003/08/11<br>14:00 |
| 8           | 7     | hydrodesulfurization and m41s  | USPAT;<br>US-PGPUB   | 2003/08/11<br>14:00 |
| 9           | 482   | mcm-48 or mcm-41 or mcm-50   | USPAT;<br>US-PGPUB   | 2003/08/11<br>14:00 |
| 10          | 5     | (white adj oil) and hydrotreat\$4 and<br>(sorbent or adsorbent)      | USOCR                | 2003/08/11<br>14:08 |
| 11          | 4     | (white adj oil) and hydrotreat\$4 and<br>(sorbent or adsorbent)      | EPO; JPO;<br>DERWENT | 2003/08/11<br>14:08 |
| 7           | 2     | hydrodesulfurization same m41s                                       | USPAT;<br>US-PGPUB   | 2003/08/11<br>14:10 |
| 12          | 821   | (208/89).CCLS.   | USPAT;<br>US-PGPUB   | 2003/08/11<br>14:10 |
| 13          | 176   | (208/91).CCLS.   | USPAT;<br>US-PGPUB   | 2003/08/11<br>14:10 |
| 14          | 865   | (208/143).CCLS.  | USPAT;<br>US-PGPUB   | 2003/08/11<br>14:10 |
| 15          | 1     | (208/210).CCLS.  | USPAT;<br>US-PGPUB   | 2003/08/11<br>14:11 |
| 16          | 315   | (208/212).CCLS.  | USPAT;<br>US-PGPUB   | 2003/08/11<br>14:10 |
| 17          | 520   | (208/213).CCLS.  | USPAT;<br>US-PGPUB   | 2003/08/11<br>14:11 |
| 18          | 502   | (208/217).CCLS.  | USPAT;<br>US-PGPUB   | 2003/08/11<br>14:11 |
| 19          | 391   | (208/210).CCLS.  | USPAT;<br>US-PGPUB   | 2003/08/11<br>14:11 |
| -           | 2415  | white adj oil  | USPAT;<br>US-PGPUB   | 2003/08/11<br>13:58 |
| -           | 5630  | hydrotreat\$4  | USPAT;<br>US-PGPUB   | 2003/08/11<br>13:59 |
| -           | 140   | (white adj oil) and hydrotreat\$4                                    | USPAT;<br>US-PGPUB   | 2002/05/20<br>15:28 |
| -           | 25392 | sorbent or adsorbent   | USPAT;<br>US-PGPUB   | 2003/08/11<br>13:59 |
| -           | 21    | ((white adj oil) and hydrotreat\$4) and<br>(sorbent or adsorbent)    | USPAT;<br>US-PGPUB   | 2002/05/20<br>15:28 |
| -           | 2225  | white adj oil  | USOCR                | 2002/05/20<br>15:41 |
| -           | 738   | hydrotreat\$4  | USOCR                | 2002/05/20<br>15:41 |
| -           | 13176 | sorbent or adsorbent   | USOCR                | 2002/05/20<br>15:41 |
| -           | 5     | (white adj oil) and hydrotreat\$4 and<br>(sorbent or adsorbent)      | USOCR                | 2003/08/11<br>14:03 |
| -           | 1     | hydrodesulfurization same MCM-41                                     | USPAT;<br>US-PGPUB   | 2003/08/11<br>14:00 |
| -           | 1     | hydrodesulfurization same m41s                                       | USPAT;<br>US-PGPUB   | 2003/08/11<br>14:00 |
| -           | 4     | hydrodesulfurization and m41s  | USPAT;<br>US-PGPUB   | 2003/08/11<br>14:00 |
| -           | 462   | (208/213).CCLS.  | USPAT;<br>US-PGPUB   | 2002/05/21<br>07:39 |
| -           | 294   | mcm-48 or mcm-41 or mcm-50   | USPAT;<br>US-PGPUB   | 2003/08/11<br>14:00 |
| -           | 8     | ((208/213).CCLS.) and (mcm-48 or mcm-41<br>or mcm-50)                | USPAT;<br>US-PGPUB   | 2002/05/21<br>07:44 |

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| - | 1 | ("5183561").PN. | USPAT;<br>US-PGPUB | 2002/05/21<br>07:44 |
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